

View Online at <https://aerobasegroup.com/nsn/5305-00-012-4218>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.375 inches and 1.562 inches

Fastener Length:

2.500 inches

Head Style:

Hexagon

Head Height:

Between 0.348 inches and 0.371 inches

Width Between Flats:

Between 0.798 inches and 0.812 inches

Thread Diameter:

0.562 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

55000 pounds per square inch

Hardness Rating:

95.5 rockwell b and 100.0 rockwell b

Minimum Yield Strength:

52000 pounds per square inch

Special Features:

2nd reply for min tensile strength, 64000 psi

Material:

Steel

Material Specification:

Sae gr 1 or 2 assn standard single material response

Surface Treatment:

Cadmium or zinc

Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification 1st treatment response or qq-z-325, type 1, cl 3 federal specification 2nd treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0